Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

CLAIMS AS FILED - PART I								SMALI	. ENTITY		OTHER THAN		
			(Column 1)			(Column 2)			TYPE		OR		ENTITY
FOR			NUMBI	BER FILED NUMBER EXTRA			EXTRA		RATE	FEE]	RATE	FEE
В	ASIC FEE									380.00	OR		760.00
TOTAL CLAIMS # minus 20=					•			X\$ 9=		OR	X\$18=	36	
INDEPENDENT CLAIMS minus 3 = *								X39=		OR	X78=		
MULTIPLE DEPENDENT CLAIM PRESENT							+130=	1	1	+260=	 		
* If the difference in column 1 is less than zero, enter "0" in column 2							' · [TOTAL	 	OR	TOTAL	1990	
CLAIMS AS AMENDED - PART II									TOTAL		1 04		THAN
		(Colu	ımn 1)		(C	olumn 2)	(Column 3)		OTHER THA SMALL ENTITY OR SMALL ENTI				
AMENDMENT A		REMA AF	AIMS AINING TER DMENT		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent FIRST PRESE	*	NOEM	Minus	***		=	ſ	X39=		OR	X78=	
	TINOT FRESE	MIAHO	N OF MC	DETIPLE DE	END	ENT CLAIM			+130=		OR	+260=	
								L	TOTAL			TOTAL	
		(Colu	mn 1)		(C	olumn 2\	(Caluma 2)	AI	ODIT. FEE		OR	ADDIT. FEE	L
			MS			olumn 2) HIGHEST	(Column 3)	_					
MENUMEN! B			INING TER DMENT		PR	NUMBER EVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ב ב	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	
A M	Independent FIRST PRESE	*	V 05 M	Minus	***		=	7	X39=		OR	X78=	
	TINGT PRESE	NIAHOI	V OF MU	LIPLE DEF	END	ENT CLAIM			+130=		OR	+260=	
								<u> </u>	TOTAL DIT. FEE			TOTAL	
		(Colur	mn 1)		(C	olumn 2)	(Column 3)	~	DII. FEE I		•	VDDIT. FEE	
		CLA REMA AFT AMEND	IMS INING ER		N PR	IIGHEST IUMBER EVIOUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL	I	RATE	ADDI- TIONAL
MENDING	Total	*		Minus	**	AID FOR	=			FEE	ŀ		FEE
	Independent			Minus					X\$ 9=		OR	X\$18=	
1	FIRST PRESE	NTATION	OF MU	LTIPLE DEP	END	ENT CLAIM		L	X39=		OR	X78=	
- 16									130=		OR	+260=	
!	the entry in column the "Highest Num the "Highest Num	nber Prev nber Prev	iously Pai riously Pai	d For" IN THIS d For" IN THIS	S SPAC	CE is less than CE is less than	20, enter *20.*		TOTAL DIT. FEE		OR A	TOTAL DDIT. FEE	
1	he "Highest Num	Der Previo	busty Paid	For (Total or	Indep	endent) is the	highest number	found	in the sec	roorista ba	i!.	4	

PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003

Application or Docket Number

09/316387

		CLAIMS A	AS FILED (Column			umn 2)		SMALL E		<u>∽/w</u> OR	OTHE	R THAN
TC	OTAL CLAIMS	S						RATE	FEE		RATE	FEE
FO)R		NUMBER	R FILED	NUME	BER EXTRA		BASIC FE		- F	BASIC FEE	
ТО	TAL CHARGE	EABLE CLAIMS	35 mi	inus 20=				X\$ 9=		ិ ស		
INC	DEPENDENT (CLAIMS	4 "	ninus 3 =	*			100		OR	Voi	Tall and a
MU	LTIPLE DEPE	ENDENT CLAIM P	<i></i>					X42=		OR	X84=	以达纳
	the difference	ce in column 1 is	toco than :	onto	40# in			+140=	10/4/67 10/4/10	OR	+280=	
		And the second				olumn 2		TOTAL	136	OR	TOTAL	
B		CLAIMS AS A (Column 1)	MENDE	D - PAR (Colum		(Column 3)		SMALL	ENTITY	OR	OTHER SMALL	
R		CLAIMS REMAINING		HIGH	IEST			The state of	ADDI	7		ADDI-
		AFTER AMENOMENT		PREVIO PAID F	OUSLY	PRESENT: EXTRA	7. S.	RATE	TIONAL	Control of the contro	RATE	TIONAL
AMENDMENT &	Total	. 72	Minus	· 2	1 - 143-15 Lee	- 52		X\$ 9=		OR.	X\$18=	FEE !
	Independent	3	Minus 🥀	4	4 7 4 1 (474	- /			Erasy St		ART CARE	936,00
4	FIRST PRES	ENTATION OF MU	JLTIPLE DE	PENDENT	CLAIM	524 7	E. T.	X42≑		OR	√X84 <u>=</u> //	84.00
(C) 94			Fred . See.					+140=		OR	+280=	2800
			N					TOTAL ADDIT. FEE	1871 B	OR	TOTAL ADDIT. FEE	PAIL
		(Column 1)		(Colum		(Column 3)					AUUII. FEE	JT O
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOU PAID F	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
100	Total	•	Minus	**		•	\$7	X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	###		=	1	X42=		#		(基本數字数) (1) (4) (4)
	FIRST PRESE	ENTATION OF MU	ILTIPLE DEF	'ENDENT	CLAIM		╽┟	^74-		OR	X84=	
						0.30		+140=	a a grad	OR	+280=	· . 4.*
							Α	TOTAL ADDIT. FEE		OR ,	TOTAL ADDIT. FEE	
		(Column 1) CLAIMS		(Colum		(Column 3)			` <i>}</i> ,			-
AMENDMENT C		REMAINING AFTER AMENDMENT		HIGHE NUMBE PREVIOL PAID FO	BER USLY	PRESENT. EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		-		X\$ 9=			X\$18=	
I WE	Independent		Minus ⁻	***		-	F			OR		
	FIRST PRESE	NTATION OF MU	LTIPLE DEP	ENDENT (CLAIM		-	X42=		OR	X84=	· · · · · · · · · · · · · · · · · · ·
* If:	the entry in colu	imn 1 is loss than the	is colu	····· O surito !				+140=		OR	+280=	
. 11	the highest Nur	imn 1 is less than the imber Previously Paid	id For" IN THIS	S SPACE is I	less than 1	20 enter *20 "	ΑĽ	TOTAL ODIT. FEE		OR A	TOTAL	
11	ule highest Nu	umber Previously Paid mber Previously Paid	id For" IN THIS	S SPACE is l	less than t	3 enter *3 *	7		ropriate box	l Al	DDIT. FEE L. mn 1.	

NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

APPLICATION NUMBER: 09/3/6387

Total Fee Calculation

		x o car r e	e Carcuiz	HIOL	1			
	Fee Code	Total # Claims	Number Extra	X	Fce	Fee	9	T -1-1
•	Sm./Lg.				Sm. Entity	Lg. Eatity		Total
Basic Filing Fee	201/101				 	Lg. Eduty	_	27/0
Total Claims >20	203/103	22 -20 =	2	·Y			=	760
Independent Claims >3	202/102	9 -1-		x			*	36
Mult Dep Claim Present							*	
.	205/105						2	
Eaglish Translation	139						==	<u>130</u>
TOTAL FEE CALCULAT	<u>пои</u>							ggli
Fees due upon filing the	application:			•		4.		
Total Filing Fees Due =		9	26	-			٠.	•
Less Filing Fees Submit	ted - \$	<i>Q</i>	D	_	· · ·			
BALANCE DUE	´= S	99	6	_				
Office of Initial Patent E.	xamination						٠	
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FORM OTHER AND OF THE		-			•			

FORM OPE-RAM-01 (Rev. 12/97)